

Claims

1. A handle for use with a bit, the handle including:
 - a socket including a thin section, a thick section, an annular face between the thin and thick sections, an axial cavity and a radial aperture communicated with the axial cavity in the thin section;
 - a first detent put in the radial aperture; and
 - a chuck installed on the socket for control over the first detent.
2. The handle according to claim 1 wherein the first detent is in the form of a ball.
3. The handle according to claim 1 including a second detent, wherein the socket includes a radial cavity communicated with the axial cavity in the thick section in order to receive the second detent.
4. The handle according to claim 3 wherein the chuck is for control over the first and second detents.
5. The handle according to claim 3 wherein the second detent is in the form of a ball.
6. The handle according to claim 3 wherein the chuck includes a control device installed on the socket for control over the second detent.
7. The handle according to claim 6 wherein the socket includes a longitudinal cavity defined in the annular face and communicated with the radial cavity in order to receive the control device.
8. The handle according to claim 7 wherein the control device includes a spring and a rod biased by means of the spring, and the rod includes a recess in order to receive the second detent.
9. The handle according to claim 8 wherein the chuck includes an operative ring put rotationally on the thin section of the socket for

1 direct control over the first detent and for control over the second
2 detent via the control device.

3 10. The handle according to claim 9 wherein the operative ring includes a
4 recess in an edge in order to receive the rod, and the recess gets
5 shallower from an end to an opposite end.

6 11. The handle according to claim 9 wherein the operative ring includes a
7 groove in an internal face in order to receive the first detent, and the
8 groove gets deeper from an end to an opposite end.

9 12. The handle according to claim 1 including a check device installed on
10 the socket in order to keep the chuck in the locking device.

11 13. The handle according to claim 12 wherein the socket includes a
12 longitudinal socket in the annular face in order to receive the check
13 device.

14 14. The handle according to claim 13 wherein the check device includes
15 a spring and a detent biased by means of the spring, and the operative
16 ring includes a recess in an edge in order to receive the detent of the
17 check device.

18 15. The handle according to claim 14 wherein the detent of the check
19 device is in the form of a pin.

20 16. The handle according to claim 3 wherein the socket includes a radial
21 aperture through which the second detent is put into the axial cavity.

22 17. The handle according to claim 1 including a grip extending from the
23 socket.

24 18. The handle according to claim 1 wherein the socket includes an
25 opposite axial cavity in order to receive a driving device.

26 19. The handle according to claim 17 including an extensive shaft

1 inserted in the axial cavity.

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